### Attorney Docket No. 09794353-0011

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:	) Group Art Unit: 2178
Yasuaki Yamagishi, et al.	) Examiner: Cesar, P.
	) Confirmation No. 6136
Patent No. 7,328,402	I hereby certify that this document is being deposited with the U.S. Patent Office via electronic transmission on March 4, 2008
Issue Date: February 5, 2008	) Lawlam. Theman
For: CHANGE DETECTION IN A	Paula M. Theismann
HIERARCHICAL DIRECTORY	)
USING MESSAGES HAVING A	
FILTERED MASK	

Attn: Certificate of Correction Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 CFR 1.322

Applicants respectfully request the issuance of the attached Certificate of Correction.

The error is as follows:

On the face page (73) Assignee "

"(73) Assignee: Sony Corporation, Tokyo (JP); Information Broadcasting Laboratories, Inc., Tokyo (JP)" should be:

--(73) Assignee: Sony Corporation, Tokyo (JP); Matsushita Electric Industrial Co., Ltd., Osaka, (JP)--.

A copy of the assignment evidencing the assignment of patent rights from Information Broadcasting Laboratories, Inc. to Matsushita Electric Industrial Co. having a recording date of

Request for Certificate of Correction U.S. Patent No. 7,328,402 Page 2

December 2, 2002 on Reel/Frame 013547/0443 is attached. This assignment was recorded prior to the payment of issue fee on December 6, 2007.

Credit Card payment authorization for the requisite fees of \$100 are made via the electronic submission process.

The Commissioner is hereby authorized to any additional fees which may be required, or to credit any overpayment to Account No. 19-3140.

Respectfully submitted,

Dated: March 3 2008

By:

David R. Metzger

Registration No. 32919

SONNENSCHEIN NATH & ROSENTHAL LLP

P.O. Box 061080

Wacker Drive Station, Sears Tower

Chicago, Illinois 60606-1080

(312) 876-8000

# UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO: 7,328,402

DATED: February 5, 2008

INVENTOR(S): Yasuaki Yamagishi; Yoshihisa Gonno; Fumihiko Nishio; Kazuhiko Takabayashi;

Kazuo Haraoka

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

ON THE FACE PAGE

(73) Assignee: Sony Corporation, Tokyo (JP);

Information Broadcasting Laboratores, Inc., Tokyo (JP) should be

--Sony Corporation, Tokyo (JP);

Matsushita Electric Industrial Co., Ltd., Osaka, (JP)--

PATENT NO. 7,328,402

MAILING ADDRESS OF SENDER:

David R. Metzger SONNENSCHEIN NATH & ROSENTHAL LLP

Customer No. 26263

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Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

APRIL 08, 2003

PTAS

SONNENSCHEIN NATH & ROSENTHAL DAVID R. METZGER POST OFFICE BOX 061080 WACKER DRIVE STATION, SEARS TOWER CHICAGO, IL 60606-1080

Under Secretary of Commerce For Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231 www.uspto.gov



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/02/2002

REEL/FRAME: 013547/0443

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

INFORMATION BROADCASTING

LABORATORIES, INC.

DOC DATE: 11/15/2002

ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL

CO., LTD.

1006, OAZA KADOMA

KADOMA-SHI, OSAKA, JAPAN

SERIAL NUMBER: 09605461

PATENT NUMBER:

FILING DATE: 06/28/2000

ISSUE DATE:

SAUNDRA BALLENGER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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2002 DEC -2 M IB 05

Docket No. 9794353-0011

Form PTO: 1595 SECTION RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE (Reviolation) Section (Reviolation) PATENTS ONLY  RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office		
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): 12-2-02- Information Broadcasting Laboratories, Inc.	2. Name and address of receiving party(ies):  Matsushita Electric Industrial Co., Ltd.	
Additional name(s) of conveying party(ies) attached?   Yes   No	1006, Oaza Kadoma	
3. Nature of conveyance:	Kadoma-shi, Osaka, Japan	
	Additional name(s) & address(es) attached?   Yes  No	
Execution Date: November 15, 2002		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)	
09/605,461		
Additional numbers attached \( \subseteq \text{Yes} \text{No} \)		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
David R. Metzger	7. Total fee (37 CFR 3.41)\$40.00	
David R. Metzger Sonnenschein Nath & Rosenthal		
Sonnenschein Nath & Rosenthal Post Office Box 061080	<ul><li>☑ Enclosed</li><li>☑ Authorized to be charged to deposit account</li></ul>	
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Sonnenschein Nath & Rosenthal Post Office Box 061080 Wacker Drive Station Sears Tower Chicago, Illinois 60606-1080	<ul> <li>☑ Enclosed</li> <li>☐ Authorized to be charged to deposit account</li> <li>8. Deposit account number:</li> <li>19-3140</li> </ul>	
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Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

12/09/2002 TOTAZ1

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#### ASSIGNMENT

FOR a valuable consideration, the sufficiency and receipt of which is hereby acknowledged, INFORMATION BROADCASTING LABORATORIES, INC., a corporation of Japan having its principal office at 16-1, Okada 4-Chome, Atsugi-shi, Kanagawa, Japan, hereby sell(s), assign(s) and transfer(s) unto MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD, a corporation of Japan, having its principal office at 1006, Oaza Kadoma, Kadoma-shi, Osaka, Japan, its whole right, title and interest in and to a certain invention or improvement in

# TRANSMITTING APPARATUS, TRANSMITTING METHOD, RECEIVING APPARATUS, RECEIVING METHOD, TRANSMITTING AND RECEIVING SYSTEM, AND TRANSMITTING AND RECEIVING METHOD

disclosed in an application for Letters Patent of the United States, Serial No. 09/605,461, filed June 28, 2000, prepared by the firm of Sonnenschein, Nath & Rosenthal of Chicago, Illinois, and executed of even date herewith, said application being identified in the office records of said firm as Case No. 9794353-0011, together with any rights it may have in any improvements thereon and betterments thereof, all divisions, continuations and reissues thereof and substitutions of or for said application, and all rights and privileges under the Letters Patent, including the right to claim the benefit of an earlier filing date for the same invention in a foreign country.

For the same consideration, INFORMATION BROADCASTING LABORATORIES, INC. hereby agrees that will cooperate upon request of said assignee or its assigns, at assignee's expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new, divisional, continuing and reissue applications; will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain proper patent protection for the inventions embraced within the terms of this document.

INFORMATION BROADCASTING LABORATORIES, INC.

	Kazuo Takizawa	November 15, 2002
Name		Date
	Kuzuo Tahizawa	
Signature	0	
	Representative	
Title		•